**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission 10 + 7 references

Application Number **10/657,944**Filing Date **September 9, 2003**First Named Inventor **Hiroyuki Nakamura, et al**Art Unit **3662**Examiner Name **To Be Assigned**Attorney Docket No. **MTS-3462US****ENCLOSURES (Check all that apply)**☐ Fee Transmittal Form
☐ Fee Attached☐ Amendment/Reply
☐ After Final
☐ Affidavits/Declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☒ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☐ Response to Missing Parts/
Incomplete Application☐ Response to Missing Parts under
37 CFR 1.52 or 1.53☐ Drawing(s)
☐ Licensing-related Papers
☐ Petition
☐ Petition to Convert to a
Provisional Application
☐ Power of Attorney, Revocation,
Change of Correspondence
Address
☐ Terminal Disclaimer
☐ Request for Refund
☐ CD, Number of CD(s) _____☐ After Allowance Communication
to Group
☐ Appeal Communication to Board
of Appeals and Interferences
☐ Appeal Communication to Group
(Appeal Notice, Brief, Reply
Brief)
☐ Proprietary Information
☐ Status Letter
☒ Other Enclosure(s) (please
identify below):**PTO Form 1449, 7 references,
European Search Report, return
postcard****Remarks:****SIGNATURE OF APPLICANT, ATTORNEY OR AGENT**Firm or
Individual**Allan Ratner**

Registration No. (Attorney/Agent)

19,717

Signature

Date

February 18, 2004**CERTIFICATE OF TRANSMISSION / MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date:

February 18, 2004

Name (Print/Type)

Fran Petrillo

Signature

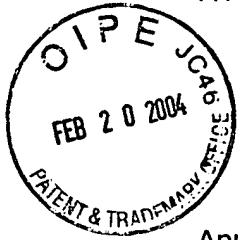
Fran Petrillo

Date

February 18, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appln. No: 10/657,944
Applicant: Hiroyuki Nakamura et al.
Filed: September 9, 2003
Title: BAND ELIMINATION FILTER, FILTER DEVICE, ANTENNA DUPLEXER
AND COMMUNICATION APPARATUS
TC/A.U.: 3662
Examiner: To Be Assigned
Confirmation No.: 1606
Docket No.: MTS-3462US

SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (R&P) submitted herewith. A copy of the listed reference is also enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

The following references are not in the English language:

- 1) DE 198 18 826
- 2) DE 199 32 649

Reference 2) has a counterpart English language application attached.

Further, References 1) and 2) were cited in a search report by a foreign Patent Office in a patent application corresponding to the above-identified patent

application. A copy of this search report, which indicates the degree of relevance found by the foreign office, is transmitted herewith. MPEP Section 609 IIIA(3), second paragraph.

Reference EP 1 050 962 was filed in a Supplemental Information Disclosure Statement on September 9, 2003.

No first Official Action has yet been received and it is presumed that none has yet been mailed. No fee or statement is required. 37 C.F.R. § 1.97(b). A statement, however, is provided herewith:

STATEMENT

The undersigned hereby states that each item of information disclosed in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement.

Respectfully submitted,


Allan Ratner, Reg. No. 19,717
Attorney for Applicants

AR/fp

Enclosures: European Search Report
PTO Form 1449
(7) References
Transmittal Form

Dated: February 18, 2004

P.O. Box 980
Valley Forge, PA 19482
(610) 407-0700

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. **18-0350** of any fees associated with this communication.

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February 18, 2004



Substitute for Form 1449/PTO

Complete if Known

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

SHEET 1 of 2

Application Number	10/657,944
Filing Date	September 9, 2003
First Named Inventor	Hiroyuki Nakamura et al.
Art Unit	3662
Examiner Name	To Be Assigned
Attorney Docket No.	MTS-3462US

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (If known)			
		US 4,803,449 A	02/07/89	Hikita et al.	Claims 1-4; Figs. 5 & 7.
		US 4,954,793 A	09/04/90	Misu et al.	See search report.
		US 6,424,238 B1	07/23/02	Penunuri	See search report.

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (If known)				
		DE 198 18 826 A	11/04/99	SIEMENS MATSUSHITA COMPONENTS	See search report.	<input type="checkbox"/>
		DE 199 32 649 A (with counterpart CA 2378303)	02/08/01	EPCOS AG	Claim 8.	<input type="checkbox"/>
		CA 2378303 A1 (with counterpart DE 199 32 649)	01/18/01	EPCOS AG	Entire document.	<input type="checkbox"/>
		EP 0 897 218 A	02/17/99	MURATA MANUFACTURING CO.	Abstract.	<input type="checkbox"/>
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SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

¹Applicant's unique citation designation number (optional).

²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

⁶Applicant is to place a check mark here if English language translation is attached.

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Substitute for Form 1449/PTO <h2 style="text-align: center; margin: 0;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center; margin: 0;"><i>(Use as many sheets as necessary)</i></p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="2" style="text-align: center; padding: 5px;"><i>Complete if Known</i></th> </tr> <tr> <td style="padding: 5px;">Application Number</td> <td style="padding: 5px;">10/657,944</td> </tr> <tr> <td style="padding: 5px;">Filing Date</td> <td style="padding: 5px;">September 9, 2003</td> </tr> <tr> <td style="padding: 5px;">First Named Inventor</td> <td style="padding: 5px;">Hiroyuki Nakamura et al.</td> </tr> <tr> <td style="padding: 5px;">Art Unit</td> <td style="padding: 5px;">3662</td> </tr> <tr> <td style="padding: 5px;">Examiner Name</td> <td style="padding: 5px;">To Be Assigned</td> </tr> <tr> <td style="padding: 5px;">Attorney Docket No.</td> <td style="padding: 5px;">MTS-3462US</td> </tr> </table>	<i>Complete if Known</i>		Application Number	10/657,944	Filing Date	September 9, 2003	First Named Inventor	Hiroyuki Nakamura et al.	Art Unit	3662	Examiner Name	To Be Assigned	Attorney Docket No.	MTS-3462US
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Art Unit	3662														
Examiner Name	To Be Assigned														
Attorney Docket No.	MTS-3462US														
SHEET 2 of 2															

NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		European Search Report for EP 03 02 0624, dated December 16, 2003.	<input type="checkbox"/>
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Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

¹Applicant's unique citation designation number (optional).

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